

GP-301053

METHODS FOR STARTING A MULTI-CYLINDER INTERNAL  
COMBUSTION ENGINE

ABSTRACT

A method is provided for starting an internal combustion engine having a plurality of cylinders, each cylinder having at least one inlet valve and one exhaust valve. In accordance with one embodiment the method includes the steps of opening an inlet valve of any cylinder that would otherwise undergo a wasted power stroke and opening an exhaust valve of any cylinder that would otherwise undergo a wasted compression stroke.